

Figure 1

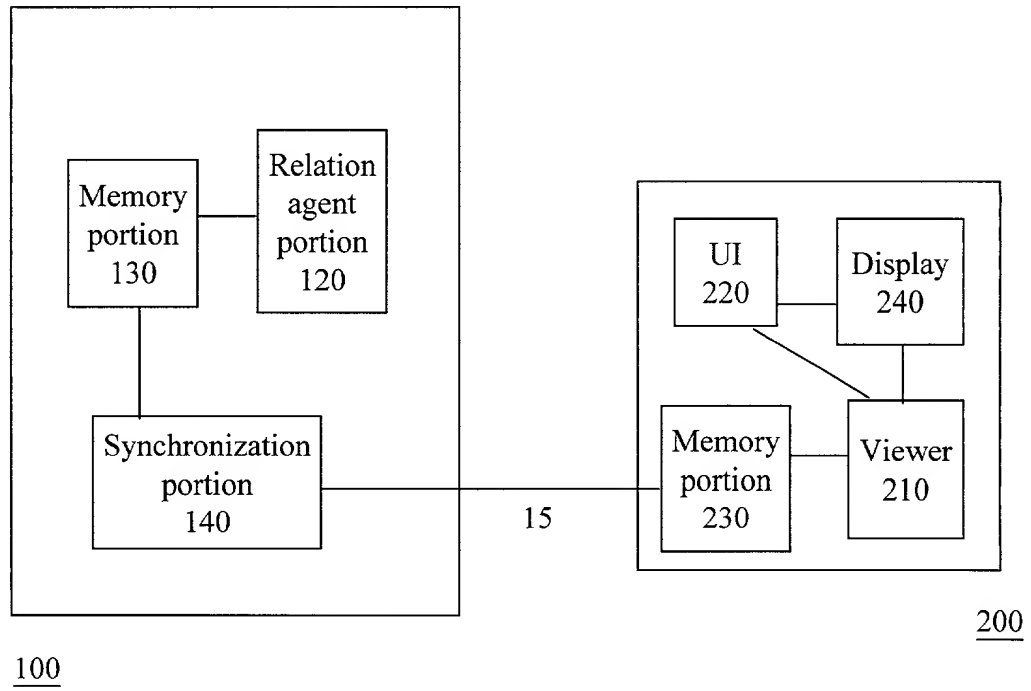


Figure 2

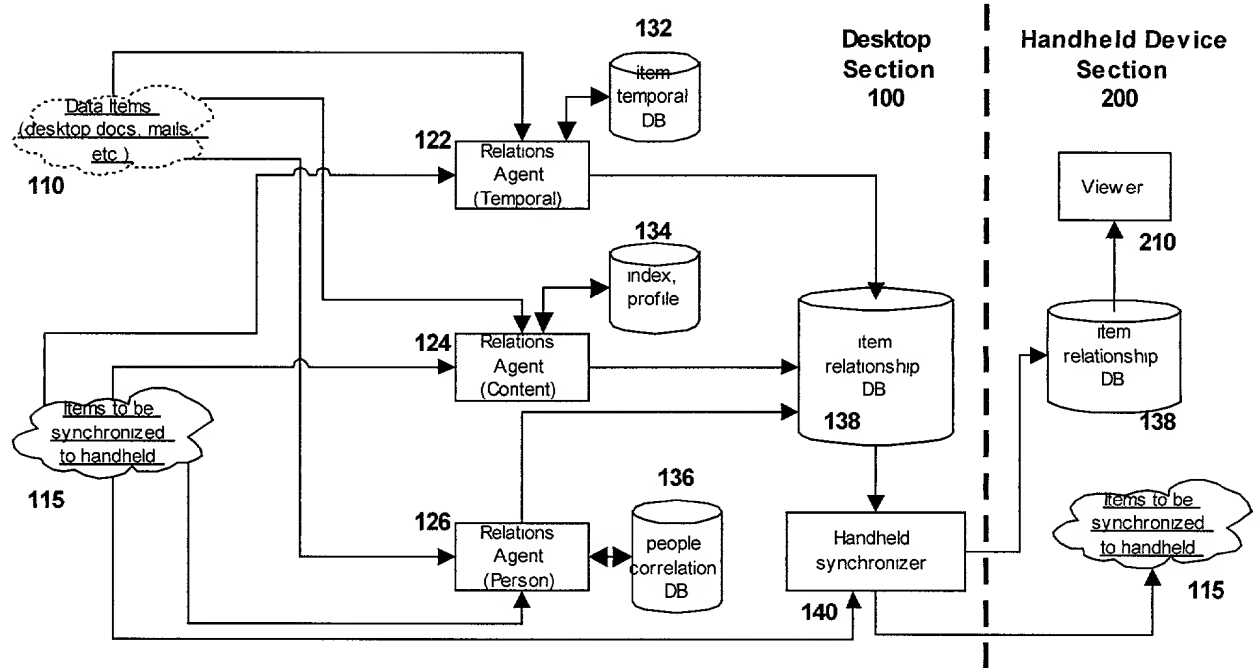


Figure 3

Calendar Items Table 133a::

DocID	Type	DateTimeStart	DateTimeEnd
-------	------	---------------	-------------

Terms table 133b:

TermID	Term	NumDocsWithTerm
--------	------	-----------------

Term Occurrences Table 133c:

TermID	DocID	NumOccurrences
--------	-------	----------------

Figure 4a

Document Table 135a:

DocID	Type	Location	Author
-------	------	----------	--------

Terms Table 135b:

TermID	Term	NumDocsWithTerm
--------	------	-----------------

Term Occurrences Table 135c:

TermID	DocID	NumOccurrences
--------	-------	----------------

Figure 4b

PersonInfo table 137a:

UserID	Name	EmailAddr
--------	------	-----------

Terms Table 137b:

TermID	Term	NumUsersWithTerm
--------	------	------------------

UserInterests Table 137c:

TermID	UserID	NumOccurrences
--------	--------	----------------

UserDocs Table 137d:

UserID	DocID	RelationType
--------	-------	--------------

Docs Table 137e:

DocID	Type	Location	Author
-------	------	----------	--------

Figure 4c

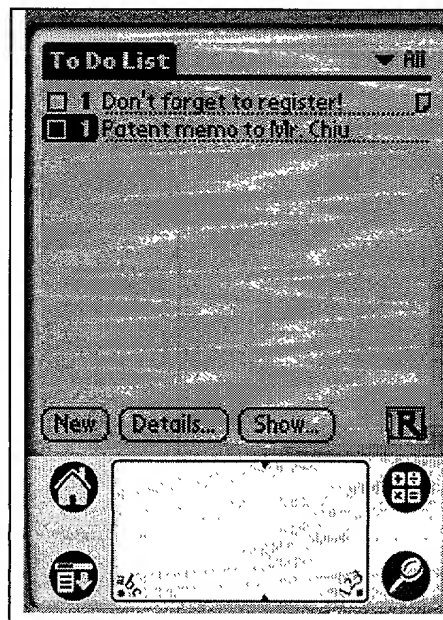
Document table 139a:

DocID	Type	Location
-------	------	----------

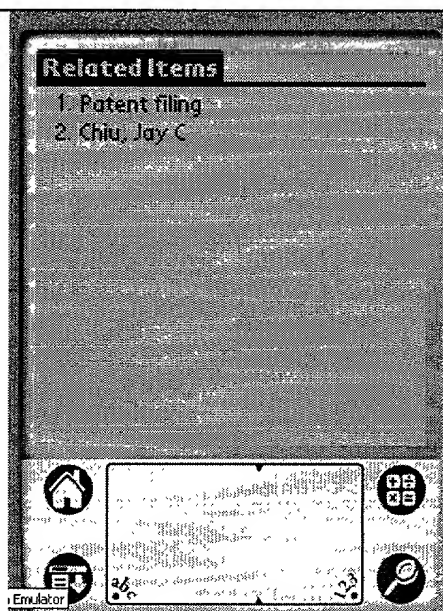
DocRelation table 139b:

DocID1	DocID2	RelationType
--------	--------	--------------

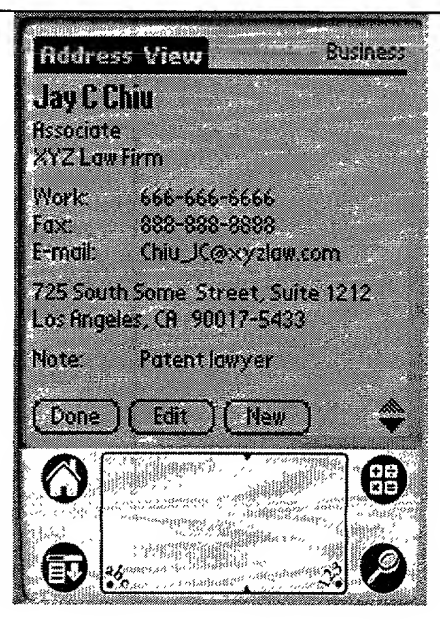
Figure 5



240a



240b



240c

Figure 6

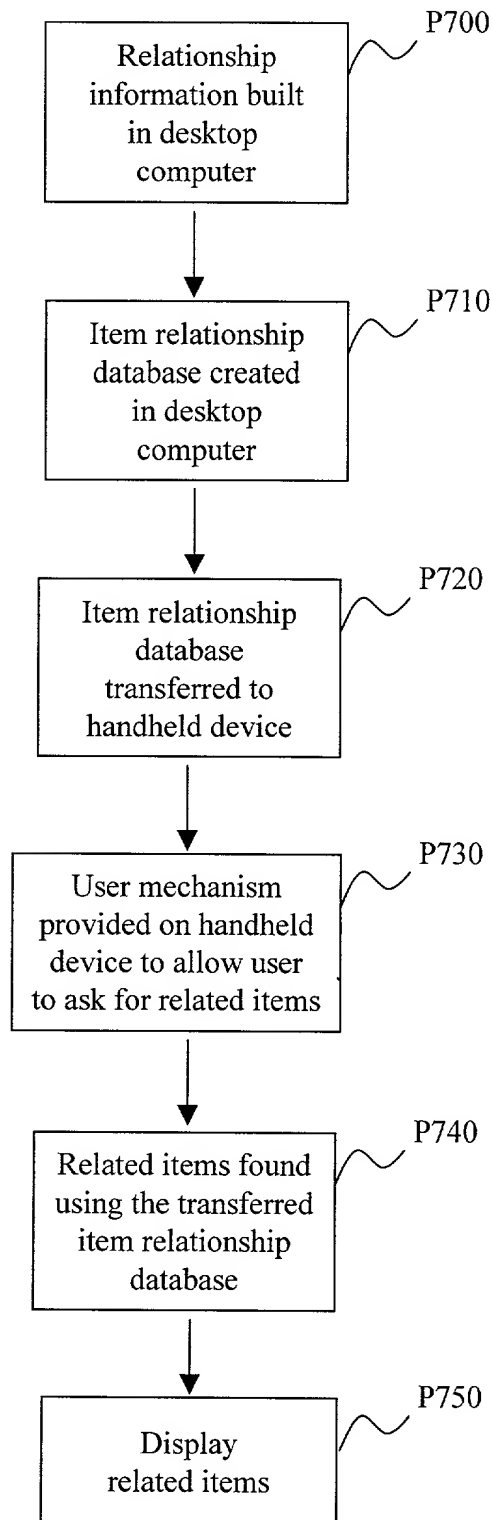


Figure 7